Appl. No. (to be assigned)
Amdt. dated September 16, 2003
Prelim. amdt. accompanying filing of CON pat. appl.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-22 (canceled)

Claim 23 (new): A method for displaying a zooming operation on a display screen of a computing platform, the method comprising:

obtaining a collection of data for displaying images showing features;

using said data to display on the display screen a first image showing features at a first scale with a first level of detail and then to display on the display screen a second image showing the same features at a second scale with a second level of detail, wherein the second scale is different from the first scale; and

between the displaying of the first image and the displaying of the second image, displaying on the display screen an intermediate image that combines two component images showing at least some of the same features,

wherein the two component images in the intermediate image are at the same scale, and

wherein the two component images in the intermediate image are registered so that the same features represented in the two component images coincide.

Claim 24 (new): The method of Claim 23 wherein at least one of the two component images in the intermediate image is displayed at a less than full color saturation.

Claim 25 (new): The method of Claim 23 wherein the one of the two component images in the intermediate image gradually fades out.

Claim 26 (new): The method of Claim 23 wherein the other of the two component images in the intermediate image gradually fades in.

Claim 27 (new): The method of Claim 23 wherein at least some features represented by the first image are displayed differently in the second image.

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Claim 28 (new): The method of Claim 23 wherein the scale used for the intermediate image corresponds to the first scale.

Claim 29 (new): The method of Claim 23 wherein the scale used for the intermediate image corresponds to the second scale.

Claim 30 (new): The method of Claim 23 wherein at least one of the two component images in the intermediate image is displayed with transparency.

Claim 31 (new): The method of Claim 23 wherein the first image and the second image are displayed using the Scalable Vector Graphics standard.

Claim 32 (new): The method of Claim 23 wherein the first image and the second image are displayed in an Internet browser.

Claim 33 (new): The method of Claim 23 wherein the step of obtaining comprises downloading the collection of data from a server.

Claim 34 (new): A method of providing context while zooming an image on a computing platform, the method comprising:

obtaining data to represent features at a first scale in a first image;

displaying said first image on a display screen of the computing platform;

using data to represent at least some of the features at a second scale in a second image, wherein the second scale is different from the first scale;

displaying said second image on the display screen after displaying said first image;

using data to represent at least some of the features in a third image separate from the first image and the second image;

displaying said third image on the display screen after displaying said first image and before displaying the second image.

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Claim 35 (new): The method of Claim 34 further comprising:

prior to the step of using data to represent features at the first scale in the first image, downloading the data used to represent the features in the first image, the second image and the third image from a server.

Claim 36 (new): The method of Claim 35 further comprising:

downloading a routine from the server that adjusts layer transparency depending upon zoom layer.

Claim 37 (new): A method of presenting an image on a display screen of a client computing platform, comprising:

sending a request from the client computing platform to a server for image data;

on the client computing platform, receiving image data from the server;

using the image data to present on the display screen of the client computing platform a first image that represents features in a first scale;

initiating a zooming operation on the client computing platform; and

presenting an intermediate image on the display screen of the client computing platform, wherein the intermediate image includes at least a portion of the first image and also includes a second image of the same features shown in the portion of the first image, wherein the same features shown by the first image and the second image in the intermediate image coincide.

Claim 38 (new): The method of Claim 37 wherein the step of presenting is performed by an SVG viewer.

Claim 39 (new): The method of Claim 37 further comprising:

after presenting the intermediate image, presenting an ending image on the display screen of the client computing platform, wherein the ending image includes at least a portion of the same features shown in the first image but at a different scale.

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Claim 40 (new): A method of zooming an image on a computer display comprising:

obtaining image data;

using said image data for

>displaying representations of features on a display screen at a first scale with a first level of detail;

>displaying representations of at least some of the same features on the display screen at a second scale with a second level of detail, wherein the second scale is different from the first scale and the second level of detail is different from the first level of detail; and

>displaying an intermediate image after the displaying of the representations of the features at the first scale and before the displaying of at least some of the same features at the second scale, wherein the intermediate image is separate from said representation at the first scale and said representation at the second scale, wherein the intermediate image overlays representations of at least some of the features at two different levels of detail, wherein the two different levels of detail include one of:

>>the first level of detail and the second level of detail,

>>the first level of detail and a level of detail between the first level of detail and the second level of detail, and

>>the second level of detail and a level of detail between the first level of detail and the second level of detail.

Claim 41 (new): The method of Claim 40 wherein the step of obtaining comprises obtaining said image data from a server.